

## [Summary]

The amorphous-silica particle having  $0.1 - 0.7\mu\text{m}$  of the average particle diameter,  $5 - 30\text{m}^2 / \text{g}$  of the specific surface area, less than 40 of the dispersion coefficient, and  $20\mu\text{C} / \text{m}^2$  of the absolute value of the triboelectrostatic charge, can be obtained, by setting flame temperature to more than melting point of silica, raising the silica concentration in a flame, and staying the generated silica particle in the flame for a short time to be grew up. Since this silica particle has a particle shape being near a true sphere, and a particle size of said particle is remarkably uniform, so it is suitable for a filler of a semiconductor sealing agent or various materials, etc. In addition, since said particle has strong electrification, it is also suitable for an outer or an inner additional agent of a toner for an electronic photograph, a photo conductor material for a electronic photograph, and a material of an electric charge transportation layer, etc.